



Software Development

Section 3

Languages

C and C++ Products	3-1
Java Workshop	3-2
JavaPlan	3-2
SunTest Java Testing Kit	3-2
Internet WorkShop	3-2
FORTRAN 77 and FORTRAN 90 Products	3-3
WorkShop TeamWare	3-3
Pascal Products	3-4
Micro Focus COBOL	3-4

Toolkits

Solaris Software Developer's Kit	3-5
Solaris Driver Developer's Kit	3-5
Motif Toolkit	3-5
PC-NFS Programmer's Toolkit	3-5

Graphics

SunPHIGS Products	3-5
-----------------------------	-----

This page is intentionally blank.

C and C++ Products

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
WCC-4.2-S	WorkShop Compilers C/C++ 4.2 - Slim Kit	\$995	B
WCC-4.2-D	WorkShop Compilers C/C++ 4.2 - Documentation	\$250	B
WCC-4.2-46-S	WorkShop Compilers C/C++ 4.2 (Japanese) - Slim Kit	\$1,290	B
WCC-4.2-46-D	WorkShop Compilers C/C++ 4.2 (Japanese) - Doc	\$325	B
WPC-3.0-S	WorkShop Pro C 3.0 - Slim Kit	\$1,495	B
WPC-3.0-D	WorkShop Pro C 3.0 - Documentation	\$200	B
WPC-3.0-46-S	WorkShop Pro C 3.0 (Japanese)- Slim Kit	\$1,940	B
WPC-3.0-46-S10	WorkShop Pro C 3.0 (Japanese)- 10-User Slim Kit	\$16,510	B
WPC-3.0-46-D	WorkShop Pro C 3.0 (Japanese) - Documentation	\$260	B
VWC-3.0-S	Visual WorkShop C++ 3.0 - Slim Kit	\$3,495	B
VWC-3.0-S10	Visual WorkShop C++ 3.0 - 10-User Slim Kit	\$29,700	B
VWC-3.0-D	Visual WorkShop C++ 3.0 - Documentation	\$400	B
VWC-3.0-46-S	Visual WorkShop C++ 3.0 (Japanese) - Slim Kit	\$4,540	B
VWC-3.0-46-S10	Visual WorkShop C++ 3.0 (Japanese) - 10-User Slim Kit	\$38,610	B
VWC-3.0-46-D	Visual WorkShop C++ 3.0 (Japanese) - Documentation	\$520	B
VWC-3.0-45-P1	Visual WorkShop C++ 3.0 (Korean) - Slim Kit	\$3,895	B
VWC-3.0-45-P10	Visual WorkShop C++ 3.0 (Korean) - 10-User Slim Kit	\$30,100	B
UPGRADES			
WCC-4.2-SU	C/C++ Compilers upgrade from SPARCcompiler C 4.0 and/or SPARCcompiler C++ 4.1	\$300	B
WPC-3.0-SU	WorkShop Professional C upgrade from SPARCworks C 4.0	\$450	B
VWC-3.0-SU	Visual WorkShop C++ upgrade from Visual WorkShop C++ 2.1	\$1,050	B

Includes:

- ⇒ WorkShop Compilers C/C++ 4.2 language systems provide a fast native C++ compiler, ANSI C compiler, incremental linker, Rogue Wave's Tools.h++ version 6.0.4, and the new Tools.h++ version 7.0.
- ⇒ WorkShop Professional C includes an integrated programming environment, an ANSI C compiler, an incremental linker, run-time error checking, Rogue Wave's Tools.h++ version 6.0.4, and the new Tools.h++ version 7.0
- ⇒ Visual WorkShop C++ includes an integrated programming environment, run-time error checking, a C++ compiler, incremental linker, Rogue Wave's Tools.h++ version 6.0.4, and the new Tools.h++ version 7.0, WorkShop TeamWare, multi-threaded and parallelization development tools, and a visual GUI builder for both Motif and Windows.
- All Slim Kits include one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a single user license for that product.
- A 10-User Slim Kit includes one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a 10 user license for that product.
- Hard-copy documentation must be ordered separately.
- Media includes a CD-ROM for Solaris 1.x and 2.x. Licenses unlock the different product from the CD-ROM.

Requires: Solaris 1.x release, or Solaris 2.4 or 2.5, 32 Mbytes of main memory, 80 MBytes of swap space, 180 Mbytes of file storage space for Visual WorkShop for C++ 3.0, 125 MBytes of file storage space for WorkShop Professional C, and 45 MBytes of file storage space for Compilers C/C++.

Note:

- WorkShop components are each licensed separately. Compilers are licensed based on unique UNIX user names. SPARCworks, SPARCworks/iMPact, and SPARCworks/TeamWare are licensed based on unique UNIX user names and specific X-display device names.

Java Workshop

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
JWS-2.0-S1	Java Workshop 2.0	\$125	B
JWS-2.0-S10	Java Workshop 2.0 (10 Pack)	\$1,250	B

Includes: A Visual Java GUI builder, a project manager, build manager, source code editor, class browser, multithreaded debugger, applet/HTML page viewer, portfolio manager, and Java Development Kit. Java WorkShop supports Solaris (SPARC & x86), Windows NT, and Windows 95 in this first release.

Requires: Solaris 2.4 or later Solaris 2.x release, Solaris NEO Extensions, 32 Mbytes of main memory, 150 Mbytes of swap space, and 125 Mbytes of file storage space.

JavaPlan

Media, Documentation, and User Licenses

Order Number	Description	List Price	Discount Category
JPLAN-3.1.1-P	JavaPlan 3.1.1 - 1 license	\$3,995	B
JPLAN-3.1.1-P10	JavaPlan 3.1.1 - 10 licenses	\$34,000	B

Requires: Solaris 2.4 or later Solaris 2.x release, or Windows NT 4.0, or Windows 95.

SunTest Java Testing Kit

Licenses

Order Number	Description	List Price	Discount Category
STEST-1.1.3-C1	SunTest 1.1.3 - 1 pack for all Java-enabled platforms certificate for JavaStar, JavaSpec & JavaScope products, 1 year contract for upgrades, phone and online support from SunTest, and public training.	\$9,000	B
STEST-1.1.3-C10	SunTest 1.1.3 - 10 pack for all Java-enabled platforms certificate for JavaStar, JavaSpec & JavaScope products, 1 year contract for upgrades, phone and online support from SunTest, and onsite training.	\$80,000	B

Requires: SunTest is supported on any platform that can execute JDK 1.1.1/1.1.2/1.1.3. JavaStations are not supported when executing older versions of JDK. Also requires 9MB of disk space per system and 5MB of memory.

Internet WorkShop

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
IWS-1.0-P	Internet WorkShop 1.0	\$5,995	B
IWS-1.0-P10	Internet WorkShop 1.0 (10 Pack)	\$51,250	B
UPGRADE			
IWS-1.0-PU	Upgrade from WorkShop NEO	\$1,800	B

Includes: Java WorkShop, Visual WorkShop for C++, and NEOWorks.

Requires: Solaris 2.4 or later release, Solaris NEO 2.0, 32 Mbytes of main memory, 150 Mbytes of swap space, and 125 Mbytes of file storage space.

FORTRAN 77 and FORTRAN 90 Products

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
WCF-4.2-S	FORTRAN Compilers 4.2 - Slim Kit	\$1,295	B
WCF-4.2-D ¹	FORTRAN Compilers 4.2 - Documentation	\$250	B
WCF-4.2-46-S	FORTRAN Compilers 4.2 (Japanese) - Slim Kit	\$1,680	B
WCF-4.2-46-D ¹	FORTRAN Compilers 4.2 (Japanese) - Documentation	\$325	B
PWF-3.0-S	Performance WorkShop FORTRAN 3.0 - Slim Kit	\$3,495	B
PWF-3.0-D ¹	Performance WorkShop FORTRAN 3.0 - Documentation	\$400	B
PWF-3.0-46-S	Performance WorkShop FORTRAN 3.0 (Japanese) - Slim Kit	\$4,540	B
PWF-3.0-46-D ¹	Performance WorkShop FORTRAN 3.0 (Japanese) - Documentation	\$520	B
UPGRADES			
WCF-3.0-SU	FORTRAN Compiler upgrade from SPARCcompiler FORTRAN 77 4.0 and/or FORTRAN 90 1.1	\$340	B
PWF-3.0-SU	Performance WorkShop FORTRAN upgrade from WorkShop FORTRAN 77 2.0 and/or FORTRAN 90 1.1	\$1,050	B

Includes:

- ⇒ WorkShop Compilers Fortran v4.2 language systems include the Fortran 90 compiler, the FORTRAN 77 compiler, and Performance Library.
- ⇒ Performance WorkShop Fortran v3.0 includes the WorkShop Compilers Fortran for Fortran 77 and Fortran 90, ANSI C compiler, performance libraries, an integrated programming environment, WorkShop TeamWare, and multi-threaded and parallelization development tools.
- All Slim Kits include one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a single user license for that product.
- A 10-User Slim Kit includes one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a 10 user license for that product.
- Hard-copy documentation must be ordered separately.
- Media includes a CD-ROM for Solaris 1.x and 2.x. Licenses unlock the different product from the CD-ROM.

Requires: Solaris 1.x release (limited toolset supported), or Solaris 2.4 or later, 64 Mbytes of main memory, 128 Mbytes of swap space, 150 Mbytes of file storage space for Performance WorkShop Fortran v3.0 and 45 Mbytes of file storage space for WorkShop Compilers Fortran v4.2.

Note:

- WorkShop components are each licensed separately. Compilers are licensed based on unique UNIX user names.

WorkShop TeamWare

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
WTW-2.0-S	WTW 2.0 - Slim Kit	\$1,295	B
WTW-2.0-S10	WTW 2.0 - Slim Kit (10 Pack)	\$11,000	B
WTW-2.0-46-S	WTW 2.0 (Japanese) - Slim Kit	\$1,680	B
WTW-2.0-46-D	WTW 2.0 (Japanese) - Documentation	\$195	B
UPGRADE			
WTW-2.0-SU	WTW 2.0 - Upgrade from TeamWare 1.0	\$340	B

Includes:

- All Slim Kits include one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a single user license for that product.
- A 10-User Slim Kit includes one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a 10 user license for that product.
- Media includes a CD-ROM for Solaris 1.x and 2.x. Licenses unlock the different product from the CD-ROM.

Requires: Solaris 2.4 or later, 32 Mbytes of main memory, 80 Mbytes of swap space, and 25 Mbytes of file storage space.

Note:

- WorkShop TeamWare is licensed based on unique UNIX user names and specific X-display device names.

Pascal Products

Media, Documentation, and User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
WPP-5.0-S	WorkShop Professional Pascal 5.0 - Slim Kit	\$2,195	B
UPGRADE			
WPP-5.0-SU	WorkShop Pascal upgrade from SPARCworks Professional Pascal 4.0	\$650	B

Includes:

- ⇒ An integrated programming environment, and a Pascal Compiler.
- All Slim Kits include one CD-ROM media, complete on-line documentation in HTML and AnswerBook format, and a single user license for that product.
- Media includes a CD-ROM for Solaris 1.x and 2.x. Licenses unlock the different product from the CD-ROM.

Requires: Solaris 1.x release, or Solaris 2.4 or later, 32 Mbytes of main memory, 80 Mbytes of swap space, 45 Mbytes of file storage space for WorkShop Professional Pascal 5.0.

Notes:

- Royalty-free distribution rights for selected modules used for application delivery (see Software License for details)
- WorkShop Professional Pascal is licensed based on unique UNIX user names and specific X-display device names.

Micro Focus COBOL

Media, Documentation, and Single-User Licenses for All SPARC Systems

Order Number	Description	List Price	Discount Category
MDT-4.1-P	UNIX Developer's Toolkit 4.1 - (1 developer, 5 OSX)	\$2,350	B
MOSX-INI-4.1-S10	OSX Initial Pack 4.1 - 10-User OSX license for a single server	\$700	B
MOSX-ADD-4.1-L10	OSX Additional Pack 4.1 - 10-User OSX license for additional users on original server	\$500	B
MDT-4.1-PU	Developer Toolkit Upgrade (1 developer, 5 OSX)	\$1,513	B

Includes:

- ⇒ UNIX Developer's Toolkit includes: COBOL Compiler, COBOL Toolbox, Dialog System, 5 Application Server (OSX)

Requires:

- ⇒ Solaris 2.5.1 or later Solaris 2.x release.
- ⇒ At least 12MB of main memory; 16-20MB is recommended
- ⇒ 12MB of file space on the file server for storing the product

Solaris Software Developer's Kit

Media, Documentation, and User License for All SPARC Systems

Order Number	Description	List Price	Discount Category
SDK-2.5.1-P	SDK 2.5.1 - Single-user License	\$495	B

Includes: Online documentation, software, demos, technical newsletters and white papers; Solaris Developer AnswerBook (contains manuals covering ToolTalk, STREAMS, Threads, etc.); Motif 1.2.3 Toolkit; OpenWindows Developer's Guide (DevGuide) 3.0.1 GUI builder and DevGuide Motif Conversion Utilities 1.0; XIL 1.2.1 development libraries; XGL 3.2 and PEX 3.0 graphics libraries

Requires: Solaris 2.5 or later Solaris 2.x release

Notes:

- Bundled in Solaris 2.6
- A Single-User License allows one user to run the Software Developer's Kit. A 10-User License allows a maximum of 10 users to simultaneously run the Software Developer's Kit.

Solaris 2.5 Driver Developer's Kit

Media, Online Documentation, and User License

Order Number	Description	List Price	Discount Category
DDK-2.5.1-P	DDK 2.5.1 - Single-user License	\$195	B

Includes: Many source code example drivers, documentation on all of the Solaris DDI interfaces, and certification tools.

Requires: Solaris 2.5 or later Solaris 2.x release

Note:

- Bundled in Solaris 2.6

Motif Toolkit

Media, Online Documentation, and User License - For End Users Only

Order Number	Description	List Price	Discount Category
MOT-P	MTK 1.2.2 - Single-user Pack	\$295	N/D
MOT-46-P	MTK 1.2.2 (Japanese) - Single-user Pack	\$295	N/D

Includes: The User-Pack is a shrink-wrapped package that includes the Motif Toolkit on one CD-ROM media, a Motif Toolkit User Guide, and a specified number of user licenses.

Requires: Solaris 2.2 or later Solaris 2.x release

Note:

- A User License allows a maximum of the specified number of users to simultaneously run the toolkit.

PC-NFS Programmer's Toolkit

Media, Documentation, and Single-System License

Order Number	Description	List Price	Discount Category
PC-NFS-PTK-4.0	PC-NFS 4.0 on 5.25-inch and 3.5-inch Diskettes	\$645	B

Note:

- A System License authorizes the use of the software on a specified number of systems.

SunPHIGS Products

Media, Documentation, and Single-System Licenses

Order Number	Description	List Price	Discount Category
PHI-P	SunPHIGS 4.0 for Solaris 2.x - All SPARC Systems	\$3,600	A
PHI-2.0-4-4-21	SunPHIGS for Solaris 1.x - All SPARCstations	\$3,600	A

Requires:

- SunPHIGS for Solaris 2.x requires Solaris 2.2 or later Solaris 2.x release.
- SunPHIGS for Solaris 1.x requires Solaris 1.0 or later Solaris 1.x release.

Runtime License for Workstations Running SunPHIGS Applications
(No Media or Documentation)

Order Number	Description	List Price	Discount Category
PHR-L	SunPHIGS 4.0 for Solaris 2.x - Single-System Runtime License	\$150	N/D



Desktop Utilities

Section 4

Multimedia

ShowMe.	4-1
ShowMe WhiteBoard	4-1
ShowMe SharedApp	4-2
ShowMe Transmitter	4-2
ShowMe TV	4-2

This page is intentionally blank.

ShowMe

Media, Documentation, and User Licenses - English

Order Number	Description	List Price	Discount Category
SHW-P	ShowMe 2.0 - Single-User License	\$1,280	B
SHW-P3	SM 2.0 - Three-User License	\$2,475	B

Includes: CD-ROM media for ShowMe Video 2.0, ShowMe Audio 2.0, ShowMe SharedApp 2.0, and ShowMe Whiteboard 2.0. ShowMe 2.0 Video can be used in conjunction with the SunVideo board.

Requires: Solaris 1.x or Solaris 2.2 or later Solaris 2.x release and OpenWindows Version 3.

Documentation (no Media) - English

Order Number	Description	List Price	Discount Category
SHW-D	SM 2.0 - Manuals - English <i>Note:</i> Includes English-only documentation for ShowMe Video 2.0, ShowMe Audio 2.0, ShowMe SharedApp 2.0, and ShowMe Whiteboard 2.0.	\$100	B

Multiple-User License (no Media or Documentation) - English

Order Number	Description	List Price	Discount Category
SHW-L10	SM 2.0 - 10-User License	\$5,665	B

ShowMe WhiteBoard

Media, Documentation, and User License - English

Order Number	Description	List Price	Discount Category
SHB-P	SMWB 2.0 - Single-User License	\$450	B

Includes: ShowMe Audio 2.0, and ShowMe Whiteboard 2.0.

Requires: Solaris 1.x or Solaris 2.2 or later Solaris 2.x release and OpenWindows Version 3

ShowMe SharedApp

Media, Documentation, and Single-User License - English

Order Number	Description	List Price	Discount Category
SHS-P	SMSA 2.0 - Single-User License	\$450	B

Requires: Solaris 1.x or Solaris 2.2 or later Solaris 2.x release and OpenWindows Version 3

ShowMe Transmitter

Media, Documentation, and Single-User License - English

Order Number	Description	List Price	Discount Category
TVT-1.1-P	SMT 1.1 - Single-User Pack	\$2,200	B

Includes: One copy of ShowMe TV 1.1 Single-User Pack.

Requires: Solaris 2.3 or later Solaris 2.x release (a SunVideo board is required to transmit video from analog sources such as SunTuner or a VCR)

ShowMe TV

Media, Documentation, and Single-User License - English

Order Number	Description	List Price	Discount Category
TVR-1.1-P	SMTV 1.1 - Single-User Pack	\$200	B

Requires: Solaris 2.3 or later Solaris 2.x release

Multiple-User License (no Media or Documentation) - English

Order Number	Description	List Price	Discount Category
TVR-1.1-L10	SMTV 1.1 - 10-User License <i>Note:</i> Requires a purchase of at least one ShowMe TV 1.1 Single-User Pack (TVR-1.1-P) to obtain media and documentation.	\$1,500	B

Japanese ShowMe

Media, Documentation, and Single-User License - Japanese

Order Number	Description	List Price	Discount Category
SHW-46-P	Japanese ShowMe 2.0 - Single-user License	\$1,280	B
SHW-46-P3	Japanese ShowMe 2.0 - Three-user License	\$2,475	B

Includes: CD-ROM media for Japanese ShowMe Video 2.0, Japanese ShowMe Audio 2.0, Japanese ShowMe SharedApp 2.0, and Japanese ShowMe Whiteboard 2.0. Japanese ShowMe 2.0 Video can be used in conjunction with the SunVideo board.

Requires: Japanese ShowMe 2.0 requires Solaris 1.x or Solaris 2.2 or later release, and OpenWindows Version 3.

Multiple-User License (no Media or Documentation) - Japanese - End Users Only

Order Number	Description	List Price	Discount Category
SHW-46-L10	Japanese ShowMe 2.0 - 10-User license	\$5,665	B
SHW-46-L100	Japanese ShowMe 2.0 - 100-User license	\$39,560	B

Documentation - Japanese

Order Number	Description	List Price	Discount Category
SHW-46-D	Japanese ShowMe 2.0 - Manuals	\$100	B

